

Product name:	Aldose Reductase Mouse Monoclonal Antibody
Cat number:	MABN85055
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant human AKR1B1 protein fragments expressed in E.coli.
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 36 kDa; Observed MW: 36 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Catalyzes the NADPH-dependent reduction of a wide variety of carbonyl-containing compounds to their corresponding alcohols with a broad range of catalytic efficiencies.